Declaration, Power of Attorney and Petition

Page 1 of 2

WE (I) the undersigned inventor(s), hereby declare(s) that:

My residence, post office address and citizenship are as stated below next to my name,

We (I) believe that we are (I am) the original, first and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

PROBE A	APPARATUS							
the specification of	f which							
$\overline{\mathbf{x}}$	is attached hereto.							
	was filed on as							
	Application Serial No.							
	and amended on	•						
	was filed as PCT international application							
	Number							
	on	,						
	and was amended under PCT Article 19							
	on (if applicable	e).						
We (I) acknown as defined in Section We (I) hereby application(s) for at least one country foreign application any foreign application.	v state that we (I) have reviewed and understands, as amended by any amendment referred to a swledge the duty to disclose information known ion 1.56 of Title 37 Code of Federal Regulation v claim foreign priority benefits under 35 patent or inventor's certificate, or § 365(a) of try other than the United States, listed below a feation for patent or inventor's certificate, or application on which priority is claimed. Prior	to be material to the patentals. U.S.C. § 119(a)-(d) or § any PCT International applied have also identified beloper.	ability of 365(b) ication w	this ap of any hich d ecking	oplicate options of the property of the proper	reign ated box,		
Application	No. Country	Day/Month/Year	Priority Claimed					
2002-243	785 Japan	23/08/2002	\boxtimes	Yes		No		
				Yes		No		
				Yes		No		
				Yes		No		

We (I) hereby claim the benefit under Title 35, United application(s) listed below.	States Code, § 119(e) of any United States provisional					
(Application Number)	(Filing Date)					
(Application Number)	(Filing Date)					
We (I) hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.						
Application Serial No. Filing Da	te Status (pending, patented, abandoned)					
And we (I) hereby appoint the following registered practitioner(s):						
22850						
as our (my) attorneys, with full powers of substitution and revocation, to prosecute this application and to transact all business in the Patent Office connected therewith; and we (I) hereby request that all correspondence regarding this application be sent to						
22850						
We (I) declare that all statements made herein of our (my) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.						
Haruhiko Yoshioka	Residence: TOKYO ELECTRON AT LIMITED					
NAME OF FIRST SOLE INVENTOR	2381-1, Kitagejo, Fujii-cho, Nirasaki-shi,					
	Yamanashi 407-8511, Japan					
Signature of Inventor	Citizen of: Japan					
Signature of Inventor	Mailing Address: TOKYO ELECTRON AT					
_	LIMITED, 2381-1, Kitagejo, Fujii-cho,					
July . 4 . 2003	Nirasaki-shi, Yamanashi 407-8511, Japan					
Date						